

ABSTRACT OF THE DISCLOSURE

An image forming apparatus is provided, with which it is possible to reduce the overall size of an apparatus. The image forming apparatus includes an

5 image bearing member including a plurality of switching elements that are arranged in a moving direction and a generatrix direction of the image bearing member, and a latent image forming unit for forming a latent image on the image bearing member,

10 the latent image forming unit including a voltage generating unit for generating a voltage in each switching element in accordance with an image signal.